



# TSS Associates, Inc.

# Honeywell

For further assistance, please contact  
Honeywell directly for Tech Support

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1-800-633-3991

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TH6320WF2003

O/B  
 Y2  
 Y  
 G  
 W2/  
 AUX  
 C  
 R  
 S  
 S

DO NOT USE W

Optional Outdoor Air  
 Temperature Sensor

HBXB-HW

G  
 W  
 C  
 R  
 T  
 T

M15  
 M18  
 M20

B  
 Y  
 W  
 C

R  
 W RELAY CONTROL

NOTES:

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DESCRIPTION  
 HONEYWELL T6 – BOSCH IDS – FIRST CO. AHU

DATE: 1/5/2024

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**PARAMETERS:**

- 130 - Outdoor Temp. - Set to **Internet** for Wi-Fi Internet data source, Set to **Wired** for an Outdoor Air Sensor wired to terminals S-S
- 200 - System Type - Set to **Heat Pump**
- 205 - Equipment Type - Factory set to **Air To Air**
- 218 - Reversing Valve - Set to **O/B on Heat**
- 220 - Cool Stages - Set to **2**; unless wiring single-stage, then set to **1**
- 221 - Aux/E Stages - Factory set to **1**
- 253 - Aux/E Control - Set to **Both**
- 255 - Aux Heat Type - Set to **Electric**
- 300 - Auto Changeover - Factory set to **Off**
- 340 - Aux Heat Droop - Set to **3°F**
- 350 - Up Stage Timer - If desired, set to **60 minutes**  
     Aux Heat                    *Thermostat will activate back-up heat after 60 minutes if it is still not satisfied by the heat pump, this option is deactivated once Balance Point is met.*
- 355 - Balance Point - Set to **Whatever outdoor temperature is desired based upon homeowner comfort and energy costs**  
     (Compressor Lockout)
- 356 - Aux Heat Lockout - Set to **Whatever outdoor temperature is desired based upon energy costs**
- 365 - Cool 1 CPH - Compressor cycle rate: Set to **1 CPH** (Cycles Per Hour)
- 366 - Cool 2 CPH - Set to **1 CPH** (if applicable)
- 375 - Aux Heat CPH - Set to **1 CPH**
- 387 - Compressor - Set to **Off**  
     Protection

\*\*All other setpoints should be left to Factory Settings unless any optional equipment has been added to system or based upon customer preference\*\*

NOTES:

Some of these parameters may not come up during initial thermostat set-up. Once at 'home' screen, press and hold 'Menu' button for 5 seconds and go into 'Device Settings' to configure remaining parameters.

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DESCRIPTION

**HONEYWELL T6 – BOSCH IDS – FIRST CO. AHU**

DATE: 1/11/2024

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